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No. 16

Annual Farm and Home Week Program

**January 6 to 10
1941**



**College of Agriculture
University of Illinois
Urbana - Champaign**

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INFORMATION FOR VISITORS

Registration—Every visitor is urged to register immediately upon arrival. There is no registration fee. Registration headquarters will be maintained in the *Auditorium* during the entire week. At the time of registering you will be given an official Farm and Home Week badge. Headquarters for Rural Youth will be in the *Lower Parlors, Woman's Building*.

Conference Hour—Except where special conferences are listed, the hour 8 to 9 each morning has been reserved for conference with members of the College staff or others. Inquire at the registration desk for assistance in locating anyone you may wish to see.

Exhibits—Farm and Home Week guests should avail themselves of the opportunity to visit the many exhibits on the campus pertaining to subjects of both agricultural and general interest. A brief description of the exhibits will be found in the back of this program.

Meals—Meals may be secured at numerous restaurants near the University campus. Noon lunch will be served at the Home Economics Cafeteria in the *Woman's Building*. There will be a lunch stand operated by the Agricultural Engineering students in the *Agricultural Engineering Building*.

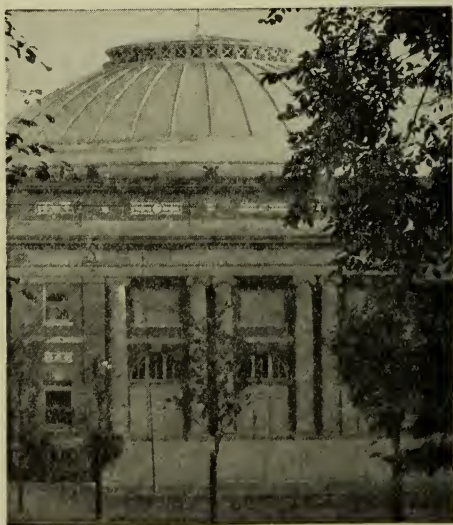
Rooms—A list of rooms available in the University district for Farm and Home Week visitors will be maintained at the registration desk in the *Auditorium*.

Lost and Found—Articles lost should be reported and those found turned in to registration headquarters in the *Auditorium*.

Illness and Accidents—Illness or accidents should be reported promptly to the registration desk in the *Auditorium*. First aid service will be rendered by the University Health Station, telephone 7-1821.

Unless otherwise indicated, speakers are members of the staff of the University of Illinois. See index of persons appearing on program, page 41.

Auditorium, University of Illinois



COURSES IN AGRICULTURE

(For Homemakers' Conference, see page 30)

(For Rural Life Conference, see page 33)

MONDAY, JANUARY 6

MORNING

Registration—Auditorium



AFTERNOON

General Session

3:00—4:15—*Auditorium*

Dean H. P. RUSK, *presiding*

Address: Changing styles and needs in farm buildings—KIRK FOX, Editor, *Successful Farming*, Des Moines, Iowa

Program will be opened with group singing led by H. R. BRUNNEMEYER, Winnebago County Farm Adviser, accompanied by MIRIAM THRALL, student, Univ. of Ill.

Agricultural Economics

103 New Agriculture Building

1:00—2:45—Cooperative services—R. W. BARTLETT, *chairman*

New developments in merchandising farm supplies—W. B. PETERSON, Sales Manager, Illinois Farm Supply Company

Selling eggs at the Yorkville Egg Auction—J. E. PRICE, Manager

Cold-storage lockers—A. C. ETZIUS, Assistant Secretary, St. Louis Bank for Cooperatives

Practical ways for lowering costs of hauling cream—JUDSON MASON, Farmers' Cooperative Cream Company, Bloomington

Discussion

Agricultural Engineering

201 Agricultural Engineering Building

1:00–2:50—Farm safety

The farm safety record—good, poor?—R. H. REED

Tractor and machinery safety—R. C. HAY

Safety in buildings and about the farmstead—
W. A. FOSTER

Safety in electrical applications—R. R. PARKS

Safety in the home—GLADYS WARD

A safety educational program—E. W. LEHMANN

4:00–4:50—*Demonstration*: How accidents happen—
C. M. SEAGRAVES, I.A.A., Chicago, and R. I.
SHAWL

Agronomy

600 Old Agriculture Building

1:00–2:50—Crops new and old—C. M. WOODWORTH,
presiding

Best varieties of small grain crops—G. H. DUNGAN

Prospects for new and better strains—O. T. BON-
NETT

Disease problems in small grains—BENJAMIN
KOEHLER

New crops—W. L. BURLISON and others

Animal Husbandry

Barns and Laboratories

1:00–2:50—Inspection of livestock experimental work
—staff

Dairy Husbandry

127 New Agriculture Building

1:00–2:50—Genetic principles the dairy cattle breeder
can use—A. F. KUHLMAN

Some interesting facts obtained in twenty years'
observation on one herd—E. E. ORMISTON

A breeding program for progressive breeders—
W. W. YAPP

Poultry

Animal Pathology Laboratory

1:00–2:50—Poultry clinic. Flock owners are invited
to bring in specimens for autopsy—ANIMAL PA-
THOLOGY STAFF

Rural Organization

1:00-2:50—*University Y.M.C.A.* Meeting of the Rural Life Commission, see page 33

4:00-6:00—*112 Gregory Hall.* Music and drama festival preliminary presentations—D. E. LINDSTROM

4:00-5:00—*Lower Gymnasium, Woman's Building.* Rural recreation demonstration—G. T. HUDSON

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EVENING

Farm and Home Week Banquet

*5:30—Wesley Foundation

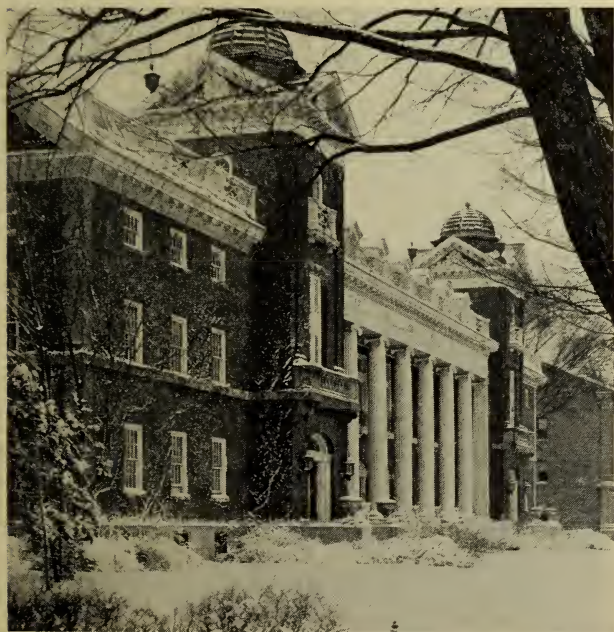
R. R. HUDELSON, *presiding*

Address: Our colorful national parks (illustrated)
—C. F. HOTTES

Rural Organization

7:00-10:00—*112 Gregory Hall.* Music and drama festival, preliminary presentations—D. E. LINDSTROM

*Indicates a charge will be made for this event.



Woman's Building, East Entrance

MORNING

Agricultural Economics

100 Gregory Hall

9:00-12:00—Dairy marketing—G. L. JORDAN, *chairman*

Quantity discounts as related to milk consumption in St. Louis—FRED L. SHIPLEY, Milk Market Administrator, St. Louis

Milk consumption of 1,300 consumers as related to quantity discounts—G. A. LEE, Milk Market Administration, Chicago

How 220 consumers reacted to the use of paper containers—P. H. TRACY

Store distribution and use of paper containers as ways for increasing milk consumption—SAM E. DEAN, Jr., Fieldcrest Dairies, Inc., Chicago, and R. W. BARTLETT

Practical advertising methods used to increase milk consumption—F. H. BEACH

Increasing consumption of milk through homogenization and other types of processing—H. A. RUEHE

103 New Agriculture Building

9:00-12:00—Livestock marketing—HARVEY PRICE, Stark County Livestock Marketing Committee, *chairman*

The place of the local cooperative in effective livestock marketing—C. F. CLAFLIN, Manager, Equity Co-Operative Livestock Sales Association, Milwaukee

Five-minute talks:

S. F. RUSSELL, Illinois Agricultural Association

HAROLD DAVIS, Champaign County Marketing

WILLIAM FULK, Macon County Marketing

E. G. HINTZ, Geneseo Shipping Association

C. P. McCAFFERTY, Annawan Shipping Association

Open forum

Auditorium

9:00-9:50—Grain marketing—problems of soybean marketing and disposal

Costs of producing soybeans and the competitive position of the crop in Illinois agriculture—R. H. WILCOX

Cultural and harvesting practices affecting yields and market quality of soybeans—W. L. BURLISON

10:00-10:50—The market competition which soybean products must face—L. J. NORTON

Technical problems involved in wider use of soybean oil—R. T. MILNER, U. S. Soybean Laboratory

11:00-11:50—Soybean meal as a feed for:

Dairy cattle—W. B. NEVENS

Meat animals—R. R. SNAPP

Poultry—L. E. CARD

12 noon—*University Place Christian Church*. Marketing luncheon (price, 60 cents)

Address: Cooperation and democracy—J. R. BARTON, Assoc. Prof., Rural Sociology, Univ. of Wisconsin

Agricultural Engineering

201 Agricultural Engineering Building

8:00-8:50—*Question hour:* Farm buildings—W. A. FOSTER

9:00-9:30—Recent trends in farm buildings—W. A. FOSTER

9:30-10:00—Would you live in a soil house?—E. L. HANSEN

10:00-10:40—What we have learned about storing corn—T. CLEAVER

10:45-11:30—Insect damage to stored grain in 1941—M. D. FARRAR

Agronomy

600 Old Agriculture Building

8:00-8:50—*Round-table discussion:* Small grain crops—O. T. BONNETT, *leader*

G. H. DUNGAN, *presiding*

9:00-9:50—Insect situation—W. P. FLINT

Economic importance of weeds—J. C. HACKLEMAN

10:00-10:50—Weed laws

Federal and state weed laws—L. A. MOORE, Supt., Bureau of Plant Ind., Springfield

11:00-11:50—Identification of weeds—L. V. SHERWOOD

Animal Husbandry

Stock Pavilion

9:00-9:50—Inspection of live barrows—B. W. FAIRBANKS

10:00-10:50—Changes in agricultural practices and their importance to livestock producers—W. E. CARROLL

11:00-11:50—What things influence the value of roughages—T. S. HAMILTON

Beekeeping

104 Vivarium Building

- 9:00-9:50—The yearly cycle of the bee colony—V. G. MILUM
- 10:00-10:50—Essentials of a good hive—the home of the colony—CARL E. KILLION, Chief Inspector of Apiaries, Paris, Ill.
- 11:00-11:50—Adaptations of the honeybee's body and their use—V. G. MILUM

Dairy Husbandry

127 New Agriculture Building

- 9:00-12:00—Significance of the club calf in the establishment of purebred herds—W. W. YAPP
- Selecting the club calf—A. F. KUHLMAN
- Feeding the club calf—K. E. HARSHBARGER
- Fitting and showing the club calf—E. E. ORMISTON
- Cooperative breeding projects for dairy club members—W. W. YAPP

Home Economics and Horticulture

Smith Memorial Hall

- 9:00-12:00—An abundant food supply for buoyant health—GRACE B. ARMSTRONG, *presiding*
- How does food contribute to our health?—JULIA OUTHUSE
- What foods are necessary for our health?—HARRIET BARTO
- How can we provide these foods through planning, growing, and preserving?—H. H. ALP, SLEETER BULL, J. B. CORNS, HELEN KLAAS ENGDAHL, KARL E. GARDNER, GLENNA H. LAMKIN, R. V. LOTT
- Movie:* Pork on the Farm

Poultry

316 New Agriculture Building

- 9:00-9:50—Some successful feeding and management practices—H. H. ALP
- 10:00-10:50—Planning for poultry profits—T. B. AVERY
- 11:00-11:50—Breeding vs. feeding in poultry practice—A. V. NALBANDOV

Rural Organization

9:00–12:00—*University Y.M.C.A.* Opening session, Rural Life Conference, see page 33

10:00–11:30—*Orchestra Room, Music Building.* Selecting, directing, and staging music and drama—
F. H. HEEREN

Rural Youth

8:00–8:50—*210 Woman's Building.* Young men's group
—How can a young man get started farming?—
JOSEPH ACKERMAN, Farm Foundation, Chicago

9:00–9:50—*Gregorian Hall, Woman's Building.* Joint session, young men and young women



AFTERNOON

General Session

3:00–4:15—*Auditorium*

LITA BANE, *presiding*

Address: The family's contribution to the community in the present emergency — NELLIE PERKINS

Program will be opened with group singing led by H. R. BRUNNEMEYER, accompanied by MIRIAM THRALL

Agricultural Economics

100 Gregory Hall

1:00–2:45—Dairy marketing

Ten-minute talks: Building a program for increasing milk consumption—R. W. BARTLETT, *chairman*

WILFRED SHAW, Illinois Agricultural Association, Chicago

FRANK BOTT, Danville Producers

C. H. SNOW, Snow and Palmer Dairy Co., Bloomington

A. D. LYNCH, Sanitary Milk Producers, St. Louis

RALPH LUNDQUIST, Stephenson County Milk Association, Freeport

CARL DEYSENROTH, Milk Foundation Inc., Chicago

E. W. TIEDEMAN, Sanitary Milk Producers, St. Louis

A. W. COLEBANK, Chicago Milk Market Administration

Open forum

103 New Agriculture Building

1:00-2:45—Livestock marketing—HARVEY PRICE, *chairman*

The federal livestock market reporting service and the livestock markets—J. S. CAMPBELL, in Charge, Agricultural Marketing Service, Chicago

Five-minute talks:

JIM CLARKE, Chicago Producers

PAUL MCQUEEN, Knox-Warren Shipping Association, Galesburg

W. H. TAMMEUS, Shelby County Marketing Association

G. E. MIDDLETON, Indianapolis Producers

C. H. MOORE, St. Louis Producers

C. F. CLAFLIN, Equity Co-Operative Livestock Sales Association, Milwaukee

Open forum

University Place Christian Church

1:00-2:45—Grain marketing—problems of soybean marketing and disposal

Building the market for soybean meal—J. W. HAYWARD, Director of Nutritional Research, Archer-Daniels-Midland Company, Minneapolis

Handling soybeans to prevent loss of quality in storage—HAROLD WILBUR, Elevator Superintendent, A. E. Staley Manufacturing Co., Decatur

Price prospects for soybeans and soybean products as indicated by past relationships—G. L. JORDAN

Open forum

Agricultural Engineering

201 Agricultural Engineering Building

1:00-2:50—Drainage and erosion problems of Illinois farms

Making our tile and ditches provide better drainage—E. W. LEHMANN

Farmers build their own erosion control structures—M. T. EKOVIK, Area Engineer, Soil Conservation Service, Edwardsville

Pros and cons of contour farming—R. C. HAY

4:00-4:50—*Question hour:* Seed cleaning machinery—C. W. VEACH

Agronomy

600 Old Agriculture Building

O. T. BONNETT, *presiding*

1:00–2:50—Principles of weed control—L. V. SHERWOOD

Experiments dealing with weed control—E. E. COCKRUM

Seed cleaning devices—C. W. VEACH

Cooperative wheat cleaning—J. C. HACKLEMAN

Animal Husbandry

214 New Agriculture Building

1:00–2:50—Practical methods of utilizing increased amounts of roughages

Storing and using legume silage—E. B. KAIN, farmer, Peoria

Storing and feeding chopped hay—E. D. WYMAN, farmer, Danville

Storing alfalfa in stacks—EDWARD KINSINGER, farmer, Chenoa

Feeding alfalfa at the stacks—OSCAR LINN, farmer, Canton

Beekeeping

104 Vivarium Building

1:00–1:50—Illinois honey plants—present and future—G. H. CALE, Editor, *American Bee Journal*

2:00–2:30—The queen—her activities and importance—CARL E. KILLION

110 Vivarium Building

2:30–2:50—*Demonstration*: Handling bees—V. G. MILUM

Dairy Husbandry

Stock Pavilion

1:00–2:50—Some facts the dairyman and herdsman should know about cattle management, including drying off cows, restoring light quarters, general management problems—NELSON MOSSER and DAIRY PRODUCTION STAFF

Forestry and Horticulture

127 New Agriculture Building

1:00–1:50—Reforestation (*illustrated*)—J. E. DAVIS

2:00–2:50—Shall we plant nut trees (*colored slides*)—A. S. COLBY

Poultry

316 New Agriculture Building

1:00–1:50—Breeds and varieties of poultry (*illustrated*)
—L. E. CARD

2:00–2:50—Chick brooding plans for 1941—H. H. ALP

Rural Organization

1:00–2:50—*University Y.M.C.A.* Rural Life Conference, see page 33

4:00–6:00—112 Gregory Hall. Music and drama festival, preliminary presentations—D. E. LINDSTROM

4:00–5:00—*Lower Gymnasium, Woman's Building.*
Rural recreation demonstration—G. T. HUDSON



EVENING

Stockmen's Banquet

*6:00—*Latzer Hall, University Y.M.C.A.*

Greetings from Ohio livestock men—PAUL GERLAUGH, Ohio Experiment Station, Wooster

Moving picture: Meat and romance

Music: Farm Advisers' Quartet

Rural Organization

7:00–10:00—112 Gregory Hall. Music and drama festival, preliminary presentations—D. E. LINDSTROM

Rural Youth Banquet and Party

*6:30—*Bradley Arcade, 713 S. Wright St., Champaign*

General Session

7:30—*Auditorium*

Selections by string trio—ALLEN CANNON, violin;
GEORGE FLEXMAN, cello; ELEANOR MILLER, piano

Talk: Vacation days down east (*illustrated*)—
J. C. BLAIR

Informal Reception for Women Visitors

8:30–9:30—*Lower Gymnasium, Woman's Building*

*Indicates a charge will be made for this event.

MORNING

**Agricultural Economics and
Home Economics**

Smith Memorial Hall

9:00-12:00—Family financial planning

Keys to family financial planning—RUTH C. FREEMAN

Managing the farm to attain a satisfactory family income—M. L. MOSIER

Planning the investment and credit program for the family—L. J. NORTON

Spending the family income—HELEN L. SORENSON
Discussion—Mr. and Mrs. C. R. STEWART, Warren county

Questions and answers—(Questions may be handed to the ushers)

Agricultural Engineering

201 Agricultural Engineering Building

8:00-8:50—*Question hour*: Your machinery problems—R. I. SHAWL

9:00-9:30—Evaluating the used farm machine—C. E. DILLAVOU, President, Illinois Implement Dealers' Association

9:30-9:50—Farmer-dealer cooperation—R. C. HAY

10:00-10:30—The cooperatively used large machine vs. the small machine—A. L. YOUNG

10:30-11:15—New machines and methods in hay harvesting—R. H. REED

Agronomy

600 Old Agriculture Building

8:00-8:50—*Round-table discussion*: Questions on weeds—J. C. HACKLEMAN, *leader*

Auditorium

G. H. DUNGAN, *presiding*

9:00-11:30—The 1940 corn performance tests—R. R. COPPER

Hybrid corn breeding (white and yellow)—C. M. WOODWORTH

Disease susceptibility of inbreds, single and double cross hybrids—BENJAMIN KOEHLER

Hybrid corn resistance to such insects as corn borer, chinch bugs, and aphids—J. H. BIGGER

Animal Husbandry

Stock Pavilion

8:30–9:50—Practice in livestock judging—J. L. EDMONDS, B. W. FAIRBANKS, W. G. KAMMLADE, R. R. SNAPP

10:00–10:50—A rational view of special preparation of roughages—R. R. SNAPP

11:00–11:50—The feeding value of the corn crop in various forms—PAUL GERLAUGH

Art Extension

8:00–12:00—*Open house*. The following places may be visited any time during the day:

Art Gallery and Hall of Casts, Architecture Building

Floriculture Greenhouses

Gregory Hall

Landscape Architecture, New Agriculture Building

Museum of European Culture, Fourth Floor, Lincoln Hall (elevator service)

Natural Resources Building

Illini Union Building

9:30—*Conducted tour*, Natural Resources Building—M. M. LEIGHTON, and T. H. FRISON

Beekeeping

104 Vivarium Building

9:00–9:50—Fall and winter management of bees—V. G. MILUM

10:00–10:50—Spring management and swarm control in extracted honey production—G. H. CALE

11:00–11:50—Production of comb honey—CARL E. KILLION

Conservation and Outdoor Recreation

214 New Agriculture Building

10:00–10:50—The farm pond as a rural recreation center—G. W. BENNETT

11:00–11:50—The farmer and wildlife conservation—D. H. THOMPSON

Dairy Husbandry

103 New Agriculture Building

9:00-12:00—New experiments that may change dairy farm practices

Some work we are doing with pastures—W. B. NEVENS

New silage crops with good possibilities—K. E. HARSHBARGER

Urea as a possible source of nitrogen for dairy cattle—H. H. MITCHELL

Some new developments in dairy cattle feeding—W. B. NEVENS

Recent experiments in the economical feeding of dairy calves—K. E. GARDNER

Horticulture

127 New Agriculture Building

9:00-9:50—Home small-fruit garden—A. S. COLBY

10:00-10:50—Growing vegetables for the home—L. A. SOMERS

11:00-11:50—Place of vegetable gardens in the family financial picture—J. B. CORNS

Poultry

316 New Agriculture Building

9:00-9:50—Increasing flock profits through market poultry—T. B. AVERY

10:00-10:50—Why don't hens lay more eggs?—A. V. NALBANDOV

11:00-11:50—The poultry and egg outlook for 1941—P. E. JOHNSTON

Rural Organization

9:00-12:00—*Latzer Hall, University Y.M.C.A.* Rural Life Conference, see page 33

10:00-11:30—*Orchestra Room, Music Building.* Music and drama clinic—Selecting, directing, and staging music and drama—F. H. HEEREN

Rural Youth

8:00–8:50—210 Woman's Building. Young men's group
—Youth and new world forces—C. L. STEWART

9:00–9:50—Gregorian Hall, Woman's Building. Joint
session, young men and young women



AFTERNOON

General Session

3:00–4:15—Auditorium

J. C. SPITLER, *presiding*

Address: The patriotic note in American education—W. P. DEARING, President, Oakland City College, Oakland City, Indiana

Program will be opened with music by the 4-H House trio: ANNABELLE GRAY, KATHRYN HURL, BARBARA KINDRED, accompanied by HELEN WOLF

Agricultural Economics

103 New Agriculture Building

1:00–2:50—Landlord-tenant problems—J. B. CUNNINGHAM, *chairman*

Father-son business relations—H. C. M. CASE

Compensation to tenants for improvements and disturbance—H. W. HANNAH

War and its effect on land values—C. L. STEWART
Discussion

4:15–5:30—*Discussion:* Landlord-tenant problems—H. W. HANNAH

Agricultural Engineering

201 Agricultural Engineering Building

1:00–2:50—Keeping your tractor at peak efficiency

What laboratory and field tests reveal—H. P. BATEMAN

Servicing, adjusting, repairing—R. I. SHAWL

4:00–5:00—*Tractor Laboratory. Demonstration:* Fuel saving—H. P. BATEMAN, G. M. PETERSEN

Drying Laboratory. Conference: Seed-corn drying and grading—R. H. REED

Agronomy

Auditorium

F. C. BAUER, *presiding*

1:00–1:50—Production lessons from ten-acre yield contests—J. C. HACKLEMAN

2:00–2:50—Crop responses to soil and soil treatment practices—A. L. LANG

Animal Husbandry and Dairy Husbandry

112 Gregory Hall

1:00–2:50—Sex control—E. ROBERTS

Technic of artificial insemination—J. A. HENDERSON

Artificial insemination and dairy cattle breeding—W. W. YAPP

a. Improving average cattle

b. Improving purebred herds

Art Extension

1:00–2:50—*Open House*. The following places may be visited any time during the day:

Art Gallery and Hall of Casts, Architecture Building

Floriculture Greenhouses

Gregory Hall

Landscape Architecture, New Agriculture Building

Museum of European Culture, Fourth Floor, Lincoln Hall (elevator service)

Natural Resources Building

Illini Union Building

1:30—*Conducted tour*, Illini Union Building—V. L. KRETSCHMER

4:15–4:50—*Smith Memorial Hall*. Complimentary concert, University of Illinois Orchestra—W. L. ROOSA, *conductor*

Beekeeping

104 Vivarium Building

1:00–1:50—Care and grading of comb honey for the market—CARL E. KILLION

Market forms and grades of extracted honey—G. H. CALE

2:00–2:30—Physical and chemical properties of honey and its care—V. G. MILUM

110 Vivarium Building

2:30–2:50—*Demonstration*: Honey house equipment

Conservation and Outdoor Recreation

214 New Agriculture Building

1:00–1:50—Farm woodland for recreation and game production—L. E. YEAGER

2:00–2:50—Value of outdoor recreation to farm people; possibility of utilizing natural environment—A. S. DANIELS

Dairy Husbandry and Animal Husbandry

112 Gregory Hall

1:00–2:50—Sex control—E. ROBERTS

Technic of artificial insemination—J. A. HENDERSON

Artificial insemination and dairy cattle breeding—W. W. YAPP

a. Improving average cattle

b. Improving purebred herds

Forestry

Stock Pavilion

1:00–2:50—State woodchopping contest

Illinois Crop Improvement Association

4:00—*Morrow Hall*. Business meeting

Poultry

316 New Agriculture Building

1:00–1:50—Crossbred vs. purebred poultry—L. E. CARD

2:00–2:50—Egg quality as a farm problem—E. M. FUNK, Associate Professor of Poultry Husbandry, University of Missouri, Columbia

Rural Organization

1:00–2:50—*University Y.M.C.A.* Rural Life Conference, see page 33

2:00-2:50—*Upper Parlors, Woman's Building.* Special demonstration of traditional and homemade games—G. T. HUDSON and E. V. STADEL, student, U. of I.

4:00-6:00—*112 Gregory Hall.* Music and drama festival, preliminary presentations—D. E. LINDSTROM

4:00-5:00—*302 Huff Gymnasium.* Rural recreation demonstration—G. T. HUDSON

Rural Youth

1:00-5:00—*716 West Iowa, Urbana.* Young women's group (continued Thursday afternoon)



EVENING

Rural Life Conference Dinner

(Art Extension Committee, Cooperating)

*5:45—*Latzer Hall, University Y.M.C.A.*

D. E. LINDSTROM, *presiding*

Address: Importance of rural forces working together — Mrs. RAYMOND SAYRE, American Country Life Association

Illinois Crop Improvement Association Banquet

*6:00—*Lower Gymnasium, Woman's Building*

Rural Organization

7:00-10:00—*112 Gregory Hall.* Music and drama festival, preliminary presentations—D. E. LINDSTROM

Winter Festival

7:00—*Huff Gymnasium.* Community sing and recreation—F. H. MYNARD, *presiding*

Special features:

Vocal selections—BRUCE R. FOOTE

American folk dance—Illinois Rural Youth

*Indicates a charge will be made for this event.

MORNING

Agricultural Economics

Lincoln Hall Theatre

H. C. M. CASE, *chairman*

9:00-12:00—Changes in roughage production as the result of good land use—E. D. WALKER

Discussion: L. E. RUST, farmer, Sibley

Using roughage efficiently with livestock—H. G. RUSSELL

Discussion: W. W. BUCHANAN, farmer, Griggsville

Effect of increased roughage production on farm income—P. E. JOHNSTON

Discussion: JAMES MONTAVON, farmer, DeKalb

12 noon—*University Place Christian Church.* Farm management luncheon (price, 60 cents)—M. L. MOSHER, *chairman*

Recognition of new ten-year account cooperators—H. P. RUSK

Response—ARTHUR WEBER, Sparta

Address: Objectives of family and community living—J. H. KOLB, Department of Rural Sociology, University of Wisconsin

Agricultural Engineering

201 Agricultural Engineering Building

9:00-9:30—National electrical code changes important to farm wiring—A. L. YOUNG

9:30-9:50—Electrical operation figures for 1941—R. R. PARKS

10:00-10:30—The outlook for electrifying the other half of Illinois—J. W. MARQUARDT, Secretary, State Rural Electrification Committee, Springfield

10:30-10:50—Problems hampering complete rural electrification—Speaker to be selected

11:00-11:50—*Demonstration:* Electric motor and feed grinding

Agronomy

600 Old Agriculture Building

8:00-8:50—*Round-table discussion:* Problems related to corn production—G. H. DUNGAN, *leader*

C. M. LINSLEY, *presiding*

9:00-10:45—Physical structure and soil productivity—R. S. SMITH

Soil chemistry and productivity—E. E. DETURK

Microorganisms and their part in crop production—O. H. SEARS

Agronomy and Conservation

600 Old Agriculture Building

10:45–11:30—Planning the farm pond for the production of fish, fur bearers and waterfowl—G. W. BENNETT

11:30–12:00—*Movie*: The Heritage We Guard or Game as a Farm Crop

Animal Husbandry

403 Old Agriculture Building

9:00–9:50—Inspection of carcasses and cuts of barrow carcasses—SLEETER BULL

10:00–10:50—Pasture management—J. L. EDMONDS

11:00–11:50—What we should expect of beef cattle on pastures—R. R. SNAPP

Art Extension

(Cooperating with Rural Life Conference)

Latzer Hall, University Y.M.C.A.

9:00–11:30—*Panel discussion*: The concern for the improvement of culture and art and of recreation (see page 35)

Beekeeping

104 Vivarium Building

8:00–8:50—Comb pests and adult bee diseases—V. G. MILUM

9:00–9:50—Characteristics of brood diseases—WAYNE MUSSULMAN, student, U. of I.

Apiary inspection and disposal of disease colonies
—CARL E. KILLION

10:00–10:50—Recent developments in races and strains of bees—G. H. CALE

Fundamentals of successful beekeeping—L. R. STEWART, Newport, Indiana

11:00–11:50—Honey for athletes and others—H. M. OSBORN

The work of the Illinois Honey Foundation—Mrs. A. G. GILL, Evanston

Conservation and Outdoor Recreation and Agronomy

600 Old Agriculture Building

10:45–11:30—Planning the farm pond for the production of fish, fur bearers and waterfowl—G. W. BENNETT

11:30–12:00—*Movie*: The Heritage We Guard or Game as a Farm Crop

Dairy Husbandry

Stock Pavilion

9:00–12:00—A newer conception of the judging of dairy cattle with special emphasis on type, capacity, udder, and longevity—E. E. ORMISTON, A. F. KUHLMAN, W. W. YAPP

Forestry, Home Economics and Horticulture

Smith Memorial Hall

9:00–9:50—The farm windbreak (*illustrated*)—J. E. DAVIS

10:00–10:50—Landscaping the homestead (*illustrated*)—H. W. GILBERT

11:00–11:50—Planting and care of the flower garden—J. B. WINGERT

Poultry

316 New Agriculture Building

9:00–9:50—Recent findings in poultry research—L. E. CARD

10:00–10:50—Marketing our poultry and eggs—H. I. HUNTINGTON, Manager, Poultry and Egg National Board, Chicago

11:00–11:50—Producing better market poultry—C. W. KNOX, Senior Poultry Geneticist, U.S.D.A., Beltsville, Maryland

Rural Organization

9:00–12:00—*Latzer Hall, University Y.M.C.A.* Rural Life Conference, see page 33

10:00–11:30—*Orchestra Room, Music Building.* Music and drama clinic—Selecting, directing, and staging music and drama—F. H. HEEREN

Rural Youth

8:00–8:50—*210 Woman's Building.* Young men's group. What can a young man expect in a year of military training?—COLONEL ROBERT G. KIRKWOOD

9:00–9:50—*100 Gregory Hall.* Joint session, young men and young women

4-H Club

Gregorian Hall, Woman's Building

9:00–11:30

Music

Psychology of working with young people—C. R. GRIFFITH

The scope of 4-H clubs—R. A. TURNER, U. S. Department of Agriculture, Washington, D. C.

Panel discussion: Problems of 4-H local leaders



AFTERNOON

General Session

3:00–4:15—*Auditorium*

W. L. BURLISON, *presiding*

Address: Farmers and civilization—W. C. LOWDER-MILK, Assistant Chief, Soil Conservation Service, U. S. Department of Agriculture, Washington, D. C.

Program will be opened with music by the farm adviser quartet: H. R. BRUNNEMEYER, W. F. COOLIDGE, W. D. MURPHY, and E. D. PETERSON, accompanied by MIRIAM THRALL

Agricultural Economics

103 New Agriculture Building

4:15–5:30—Farm management problems in use of roughage—R. C. ROSS

Agricultural Engineering

201 Agricultural Engineering Building

- 1:00–1:50—Utility and decoration in lighting—DOROTHY IWIG and LOUISAN MAMER, Home Economist, REA, Springfield
- 2:00–2:20—Poultry raising made easier with electricity—L. E. CARD
- 2:20–2:50—Electricity the catalyst—GEORGE KABLE, Editor, *Electricity on the Farm*, New York

Agronomy

600 Old Agriculture Building

- 1:00–2:50—Pasture improvement—W. L. BURLISON, *presiding*
- Practical discussion of pasture for corn belt farms—LOREN CLARK, farm manager, Homer
- Investigations point way to soil and water conservation—C. A. VAN DOREN
- Improvement of pasture crops—O. S. AAMODT, Principal Agronomist in Charge, Division of Forage Crops and Diseases, Bureau of Plant Industry, U. S. Department of Agriculture

Animal Husbandry

Stock Pavilion

- 1:00–1:50—Utilizing pastures with hogs—B. W. FAIRBANKS
- 2:00–2:50—Possibilities with sheep pastures—W. G. KAMMLADE

Art Extension, Home Economics and Horticulture

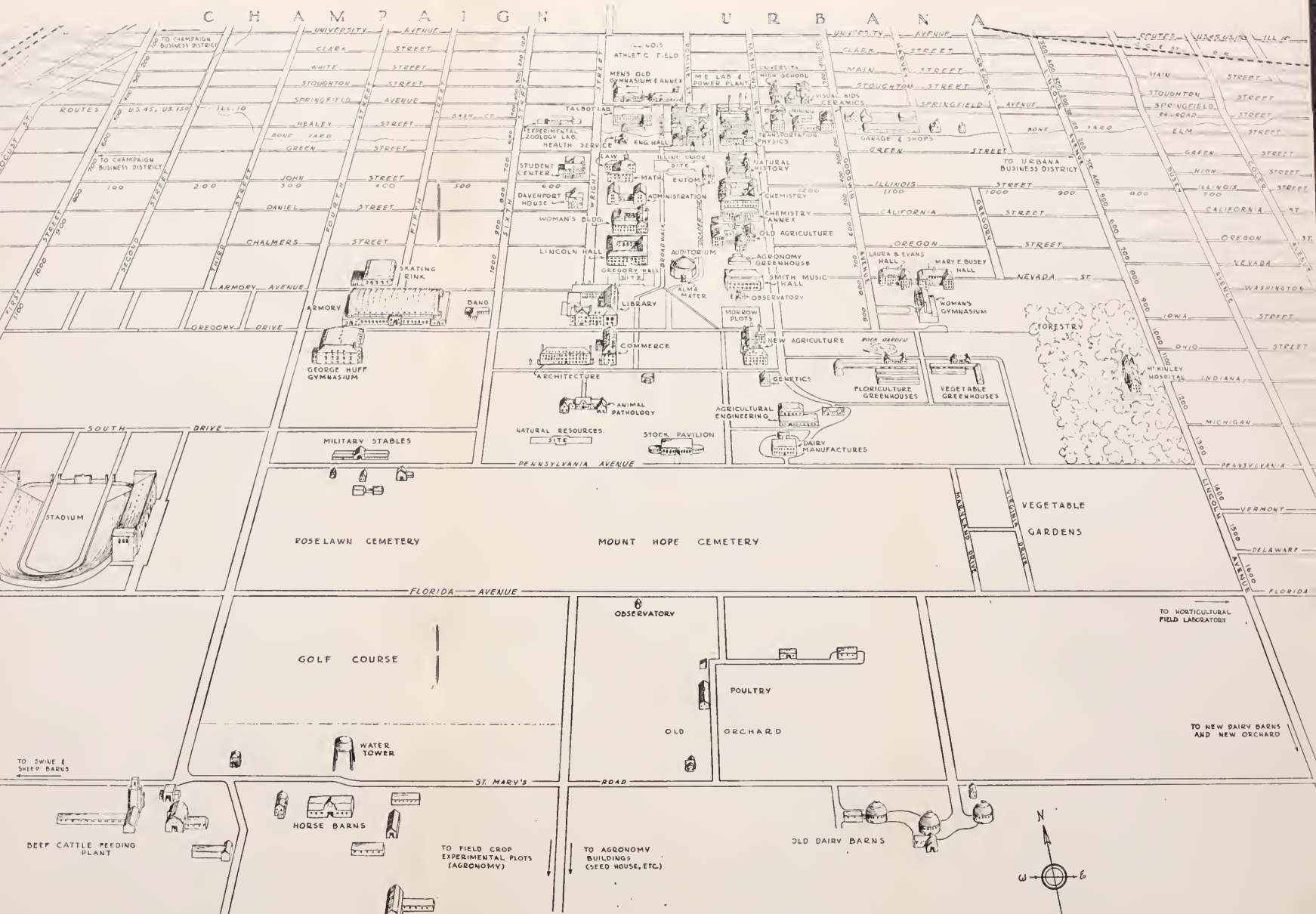
Smith Memorial Hall

- 1:30–2:50—Flower arrangements for the home—H. B. DORNER

Beekeeping

104 Vivarium Building

- 1:00–1:50—How not to hive a swarm of bees—E. WIKOWSKI, Cisco
- Beekeeping cooperation in Illinois—Officers, Illinois State Beekeepers' Association: ADAM BODENSCHATZ, Lemont, President; HOYT TAYLOR, Pleasant Plains, Secretary; WESLEY OSBORNE, Hillsboro, Treasurer



UNIVERSITY OF ILLINOIS

PHYSICAL PLANT DEPT

1939 G.P.F.

2:00-2:50—What is the future of beekeeping?—G. H. CALE

Lessons from the past for the present—A. G. GILL,
A. I. Root Co., Chicago

Conservation and Outdoor Recreation

214 New Agriculture Building

1:00-1:50—Pleasant hours with the plants of Illinois fields and forests—L. R. TEHON

2:00-2:50—Bird study as a means of recreation for farm folks—R. S. DAVIS

Dairy Husbandry

Animal Pathology Laboratory

1:00-2:50—The control of infectious abortion in cattle
—ROBERT GRAHAM

Ketosis in dairy cattle—JESSE SAMPSON

Mastitis, identification and control—L. E. BOLEY

A dairyman's view of the health problem in herd management—W. W. YAPP

Horticulture, Art Extension and Home Economics

Smith Memorial Hall

1:30-2:50—Flower arrangements for the home—H. B. DORNER

Poultry

316 New Agriculture Building

1:00-1:50—Feeding experiments with turkeys—E. M. FUNK

2:00-2:50—Getting the most return from the turkey crop—T. B. AVERY

Rural Organization

1:00-2:50—*Room 218, New Agriculture Building.*
Business session of the music and drama festival
—D. E. LINDSTROM and G. T. HUDSON

1:00-2:50—*Latzer Hall, University Y.M.C.A.* Rural Life Conference, see page 36

4:00-5:00—*Lower Gymnasium, Woman's Building.*
Rural recreation demonstration—G. T. HUDSON

Rural Youth

1:00–5:00—716 West Iowa, Urbana. Young women's group

4-H Club

Gregorian Hall, Woman's Building

1:00–2:50

Music

Psychology of working with young people—C. R. GRIFFITH

Some values of the 4-H program—R. A. TURNER



EVENING

Rural Electrification Dinner

*6:00—*University Place Christian Church*

As I read your "News Letter"—F. J. KEILHOLZ

Panel discussion: Securing new members and customers on old lines—LEE LLOYD, REA, Springfield

Panel discussion: How I build load—F. C. KINGSLEY, Illinois Northern Utilities

Movie: Electricity Goes to the Country

4-H Club Leaders Dinner

*5:30–7:30—*Bradley Arcade, 713 S. Wright St., Champaign*

Talk: Values received from leadership—R. A. TURNER

Talk: A tribute to 4-H leaders—H. P. RUSK
Entertainment

Twelfth Annual Music and Drama Festival, Final Presentations

*7:00–10:00—*Auditorium. D. E. LINDSTROM, presiding*

An evening of selected entertainment presented by rural talent

*Indicates a charge will be made for this event.

MORNING

General Session

11:00—*Auditorium*—H. P. RUSK, *presiding*

Address: The opportunities and responsibilities of a farm organization—EARL C. SMITH, President, Illinois Agricultural Association, Chicago

Recognition of *Prairie Farmer's* 100 Years of Service to Illinois Agriculture

Awarding of Certificate to BURRIDGE D. BUTLER, Publisher and Editor

Program will be opened with music by the Agricultural faculty quartet: R. I. SHAWL, R. W. BARTLETT, E. I. PILCHARD, and I. L. PETERSON, accompanied by MIRIAM THRALL

Agricultural Economics

103 New Agriculture Building

9:00–10:45—The defense program: its effect upon the farmer—E. J. WORKING

The grain and soybean situation—L. J. NORTON

The livestock situation—E. M. HUGHES

**Agricultural Engineering and
Home Economics**

201 Agricultural Engineering Building

9:00–10:50—Rural electrification in family living

Putting farm water systems to work—speaker to be selected

Community and farm freezer refrigeration—HELEN KLAAS ENGDAHL, R. R. PARKS

Electric vs. gas ranges—LOUISAN MAMER, REA, Springfield; FRANCES COOK

Electrical equipment for the home laundry—MARGARET GOODYEAR

Panel discussion: Buying electrical equipment for the home—RUTH C. FREEMAN, HELEN SORENSON, LEE LLOYD, REA, Springfield, and RICHARD BOONSTRA, Public Service Company of Northern Illinois

Agronomy

600 Old Agriculture Building

8:00–8:50—*Round table discussion:* Soil and pasture problems—O. H. SEARS, *leader*

J. C. HACKLEMAN, *presiding*

9:00–9:50—Pasture crops best suited for Illinois conditions—R. F. FUELLEMAN

Pastures and beef production—R. R. SNAPP

10:00–10:50—Improved legume crops for pasture and hay—DAVID HEUSINKVELD, Assistant Agronomist, Division of Forage Crops and Diseases, Bureau of Plant Industry, U. S. Department of Agriculture

Five steps in pasture improvement—E. D. WALKER

Animal Husbandry

127 New Agriculture Building

9:00–10:50—Disease problems associated with rough-ages—JESSE SAMPSON

Disease problems associated with pastures—ROBERT GRAHAM

Control of animal parasites on pasture—L. E. BOLEY

Dairy Husbandry

Stock Pavilion

9:00–10:50—*Demonstration*: The results of breeding dairy cattle—A. F. KUHLMAN and W. W. YAPP

Poultry

316 New Agriculture Building

9:00–9:50—Proper cooling of dressed poultry—E. M. FUNK

10:00–10:50—Breeding better turkeys—C. W. KNOX

11:00–11:50—The consumer looks at turkey—H. I. HUNTINGTON

Rural Organization

8:00–8:50—*Latzer Hall, University Y.M.C.A.* Business session Rural Life Conference, see page 36

9:00–10:50—*Latzer Hall, University Y.M.C.A.* Final session Rural Life Conference, see page 36

Rural Youth

8:00–8:50—*210 Woman's Building*. Young men's group. Normal living under abnormal conditions—P. K. HOUDEK, Consultant in Social Hygiene Education, State Department of Public Health

9:00–9:50—*100 Gregory Hall*. Joint session, young men and young women

(Friday morning—continued)

4-H Club

Gregorian Hall, Woman's Building

9:00-10:50

Music

Psychology of working with young people—C. R.
GRIFFITH

Questions and answers regarding the 4-H pro-
gram—R. A. TURNER

See following pages
for
Homemakers' Conference and
Rural Life Conference

New Agriculture Building



HOMEMAKERS' CONFERENCE

MONDAY, JANUARY 6

MORNING

Registration—Auditorium



AFTERNOON

Lincoln Hall Theatre

1:30–2:50—Home economics in the defense program—
LITA BANE

Music, its place in the home—VELMA KITCHELL

TUESDAY, JANUARY 7

MORNING

Smith Memorial Hall

9:00–12:00—An abundant food supply for buoyant
health—GRACE B. ARMSTRONG, *presiding*

How does food contribute to our health?—JULIA
OUTHUSE

What foods are necessary for our health?—
HARRIET BARTO

How can we provide these foods through planning,
growing, and preserving?—H. H. ALP, SLEETER
BULL, J. B. CORNS, HELEN KLAAS ENGDAHL,
KARL E. GARDNER, GLENNA H. LAMKIN, R. V.
LOTT

Movie: Pork on the Farm

112 Gregory Hall

9:30–12:00—Annual business meeting, Illinois Home
Bureau Federation—Mrs. WILL PARKS, Presi-
dent, *presiding*



AFTERNOON

Lincoln Hall Theatre

1:30–2:50—A book review—Mrs. LEAH F. TRELEASE

Democracy in family life—Mrs. FLORIAN ZNAN-
IECKI

210 Woman's Building

4:15–5:00—*Movie*: Children's play activities

112 Gregory Hall

1:00–2:50—Annual business meeting, Illinois Home
Bureau Federation (continued)

EVENING

Lower Gymnasium, Woman's Building

8:30-9:30—Informal reception for women visitors

WEDNESDAY, JANUARY 8

MORNING

Smith Memorial Hall

9:00-9:50—Keys to family financial planning—RUTH C. FREEMAN

Managing the farm to attain a satisfactory family income—M. L. MOSHER

10:00-10:50—Planning an investment and credit program—L. J. NORTON

Spending the family income—HELEN SORENSON

11:00-11:50—*Discussion*: Mr. and Mrs. CARL STEWART, Warren county, and others

127 New Agriculture Building

9:00-9:50—The home small fruit garden—A. S. COLBY

10:00-10:50—Growing vegetables for the home—L. A. SOMERS

11:00-11:50—The place of the vegetable garden in the family financial picture—J. B. CORNS

112 Gregory Hall

9:30-12:00—Wider horizons for the county home bureau organization—Mrs. JOHN CLIFTON, *presiding* (For County Executive Boards and unit offices)

*12 noon—*Southern Tea Room, 624 E. Green St., Champaign*

Ten-year home-account cooperators' luncheon

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AFTERNOON

Lincoln Hall Theatre

1:30-2:50—Grooming for the well dressed woman—Miss EMILY MEARES, Elizabeth Arden Clinic, Chicago

*Indicates a charge will be made for this event.

(Homemakers' Conference—continued)

Gregorian Hall, Woman's Building

4:00-5:00—Music roundtable—Mrs. R. E. MILLIGAN,
Music Chairman, Illinois Home Bureau Fed-
eration

210 Woman's Building

4:00-5:00—*Movie*: Children's play activities

THURSDAY, JANUARY 9

MORNING

Smith Memorial Hall

9:00-9:50—The farm windbreak (*illustrated*)—J. E.
DAVIS

10:00-10:50—Landscaping the homestead (*illustrated*)
—H. W. GILBERT

11:00-11:50—Planting and care of the flower garden—
J. B. WINGERT

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AFTERNOON

Smith Memorial Hall

1:30-2:50—Flower arrangements for the home—H. B.
DORNER

Gregorian Hall, Woman's Building

4:15-5:00—*Music roundtable*—Mrs. R. E. MILLIGAN,
Music Chairman, Illinois Home Bureau Fed-
eration

FRIDAY, JANUARY 10

MORNING

201 Agricultural Engineering Building

9:00-9:50—Putting farm water systems to work—
speaker to be selected

Community and farm freezer refrigeration—
HELEN KLAAS ENGDAHL, R. R. PARKS

Electric vs. gas ranges—FRANCES COOK, LOUISAN
MAMER, REA, Springfield

10:00-10:50—Electrical equipment for home laundry—
MARGARET GOODYEAR

Panel discussion: Buying electrical equipment for
the farm home—E. W. LEHMANN, *chairman*:
RUTH FREEMAN; HELEN SORENSON; LEE LLOYD,
REA, Springfield; RICHARD BOONSTRA, Public
Service Company of Northern Illinois

**FOURTH ANNUAL
ILLINOIS RURAL
LIFE CONFERENCE
AND RURAL PASTORS' SHORT COURSE**

Theme: Rural Forces Work Together

MONDAY, JANUARY 6

MORNING

Registration—Auditorium

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AFTERNOON

Pastors' Session

University Y.M.C.A.

1:00-2:50—Regular meeting of the Rural Life Commission, Illinois Church Council

4:45-5:10—Vesper Service—Rev. T. A. TRIPP, Town and Country Committee, New York City

Sermon and Benediction, St. John's Catholic Chapel. (Mass and Holy Communion are to be held at St. John's Catholic Chapel at 6:30, 7:00, and 8:00 a.m. Monday, Tuesday, Wednesday, and Thursday)

TUESDAY, JANUARY 7

MORNING

Latzer Hall, University Y.M.C.A.

B. F. TIMMONS, *presiding*

9:00-11:30—*Panel discussion:* Facing problems of health and of social welfare—Mrs. MARGARET WELLS WOOD, Illinois Department of Public Welfare, *Chairman*; Mrs. CHRISTIAN KOCH, Rural Service Chairman, Illinois Congress of Parents and Teachers; R. G. BENBOW, Illinois Farm Advisers' Association; Dr. T. A. COATES, Catholic Rural Life Conference; Mrs. ELSIE MIES, Illinois Agricultural Association; ALVA OWEN; Rev. P. H. SCHULTZ, Illinois Church Council; D. C. SEATON, State Department of Public Instruction; Mrs. HELEN D. TURNER, Illinois Home Advisers' Association

11:30-12:00—*Summary*—Dr. N. T. FRAME, Division of Farm Population and Rural Welfare, U. S. Department of Agriculture

AFTERNOON

Latzer Hall, University Y.M.C.A.

Rev. C. E. SHIKE, Illinois Church Council, *presiding*

1:00-1:50—The church as concerned with health and social welfare—Rev. T. A. TRIPP and Rev. MARTIN SCHIRBER, O.S.B., St. John's University

2:00-2:30—*Discussion*

2:30-2:50—What we may expect in rural America in the next decade—Dr. O. E. BAKER, U. S. Department of Agriculture

4:45-5:10—Vesper Service—Rev. H. J. STELLING, Rural Life Commission, Illinois Church Council

Sermon and Benediction. Religion, Health and Social Welfare—St. John's Catholic Chapel

WEDNESDAY, JANUARY 8

MORNING

General Session

Latzer Hall, University Y.M.C.A.

Dr. CHARLES HOWELL, Northern Illinois State Teachers' College, *presiding*

9:00-11:30—*Panel discussion*: The concern for human values: knowledge and skill, character and spiritual development—OTIS KEELER, Office of the Superintendent of Public Instruction, *chairman*; Rev. PIUS BARTH, Catholic Rural Life Conference; EDGAR DRAKE, Illinois Education Association; Mrs. GORDON FILLINGHAM, Illinois League of Women Voters; Mrs. FLORENCE FINLEY, Illinois State Grange; CLEO FITZSIMMONS; Rev. S. E. GREENE, Merom Institute; LEO KNOX, Illinois Agricultural Association; Mrs. HARRY LEEPER, Illinois Home Bureau Federation; W. L. PICKERING, Ogle County Superintendent of Schools; Miss ELOISE RHODES, Rural Life Club, Eastern Illinois State Teachers' College; Miss HELENE ROGERS, Illinois State Library; F. H. SHUMAN, Illinois Farm Advisers' Association; Mrs. MILDRED WELLMAN, Illinois Home Advisers' Association; Mrs. W. H. WITHEY, Illinois Congress of Parents and Teachers

11:30-12:00—*Summary*—Dr. N. T. FRAME

AFTERNOON

Pastors' Session

Latzer Hall, University Y.M.C.A.

Rev. GEORGE NELL, Catholic Rural Life
Conference, *presiding*

1:00-1:50—The church and human values—Rev. T. A.
TRIPP and Rev. MARTIN SCHIRBER

2:00-2:30—*Discussion*

2:30-2:50—What we may expect in rural America in
the next decade (continued)—Dr. O. E. BAKER

4:45-5:10—Vesper service—Rev. M. R. ZIGLER, Town
and Country Committee

Sermon and Benediction—Religion, education and
character—St. John's Catholic Chapel



EVENING

Latzer Hall, University Y.M.C.A.

D. E. LINDSTROM, *presiding*

5:45—Rural Life Conference Dinner (Illinois Art
Extension Committee, cooperating)

Address: Importance of rural forces working to-
gether—Mrs. RAYMOND SAYRE, American Coun-
try Life Association, New York City

THURSDAY, JANUARY 9

MORNING

General Session

Latzer Hall, University Y.M.C.A.

(Cooperating with Art Extension Committee)

Mrs. CAROL COLEGROVE, Illinois Home Bureau
Federation, *presiding*

9:00-11:30—*Panel discussion:* The concern for the
improvement of culture and art and of recrea-
tion—Rev. GEORGE NELL, *chairman*; Mrs. ELMER
DROSTE, Illinois Congress of Parents and Teach-
ers; Mrs. ETHEL B. COLE, McHenry County
Superintendent of Schools; Rev. EDWARD DICK-
ENSON, Merom Institute; Mrs. GERTRUDE B.
FIELDS, Illinois Home Advisers' Association;
FRANK GINGRICH, Illinois Agricultural Associa-
tion; Mrs. IRENE GONIGAM, Illinois Home Bureau
Federation; Rev. GEORGE HOBBS, Catholic Rural
Life Conference; G. T. HUDSON; WALTER
MILLER, Illinois Farm Advisers' Association;
Miss HAZEL OLSEN, Rural Life Club, Western

Illinois State Teachers College; R. G. TIMMONS,
Illinois State Grange

11:30-12:00—*Summary*—Dr. J. H. KOLB, University of
Wisconsin



AFTERNOON

Pastors' Session

Latzer Hall, University Y.M.C.A.

Dr. R. E. HIERONYMUS, *presiding*

1:00-1:50—The church's contribution to culture, art,
and recreation—Rev. T. A. TRIPP, and Rev.
MARTIN SCHIRBER

2:00-2:30—*Discussion*

2:30-2:50—What we may expect in rural America in
the next decade (concluded)—Dr. O. E. BAKER

4:45-5:10—Vesper Service—H. R. GRAHAM, lay mem-
ber of an open country church near Carthage,
Illinois

Sermon and Benediction. Religion and leisure
time—St. John's Catholic Chapel

FRIDAY, JANUARY 10

MORNING

General Session

Latzer Hall, University Y.M.C.A.

C. S. CUTRIGHT, Illinois Farm Advisers'
Association, *presiding*

8:00-8:50—Business session

9:00-10:20—*Panel discussion*: Rural forces working
together for the improvement of community
relations—D. E. LINDSTROM, *chairman*; Miss
JESSIE CAMPBELL, Illinois Home Advisers' Asso-
ciation; L. L. COLVIS; Miss EDITH FELDHAKE,
Parish Activities Service; Mrs. M. M. HAUM-
ESSER, Illinois Home Bureau Federation; FRED
HERNDON, Illinois Agricultural Association;
C. W. KLECKNER, Illinois State Grange; Mrs.
F. R. LYON, Illinois Congress of Parents and
Teachers; IRVING PEARSON, Illinois Education
Association; W. L. SIDWELL, Illinois Farm Ad-
visers' Association; Rev. DUFF TUCKER, Wood-
hall; C. E. VICK, Office of the Superintendent of
Public Instruction

10:30-11:00—*Summary*—Dr. N. T. FRAME

SPECIAL CONFERENCES

Annual School for Grain Judges

The Department of Agronomy and the Illinois Crop Improvement Association each year conduct a school for seed and grain judges. Certificates of "Certified Grain Judge" are awarded to those who successfully complete the week's work and pass the examination at the conclusion of the school. Scheduled work will be given from 8 to 9 a.m. and 4 to 6 p.m., with opportunity for individual practice during the day. First meeting is on Monday, January 6, at 11 a.m. in Room 110, *Old Agriculture Building*.

Art Extension Committee

This group of Illinois citizens interested in the historical, scenic and artistic aspects of our state will meet in conjunction with the Rural Life and Homemakers' Conferences. See pages 14, 17, 19, 21, 24.

4-H House at Home

The 4-H House for student girls, 202 E. Green St., Champaign, invites all county farm bureau and home bureau presidents, 4-H club chairmen, and state federation officers to visit the home Thursday, January 9, from 4:30 to 5:30 p.m.

Illinois Crop Improvement Association

Will hold its annual business meeting and banquet on Wednesday, January 8. See Wednesday afternoon and evening programs, pages 18, 19.

Illinois Farm Managers Association

Will hold its annual winter meeting on Friday, January 10, from 9 a.m. to 3 p.m. in *Bradley Arcade, 712 S. Wright St., Champaign*.

Illinois Home Bureau Federation

Will hold its annual meeting on Tuesday, January 7 and Wednesday, January 8 in *112 Gregory Hall*. See pages 30, 31.

Illinois Jersey Cattle Club

Will hold its annual meeting on Wednesday, January 8, at 10 a.m. in *302 Old Agriculture Building*.

Illinois Turkey Growers Association

Will hold a two-day meeting on Thursday and Friday, January 9 and 10. The annual business meeting will be held at 3 p.m. Thursday, January 9, in *316 New Agriculture Building*.

EXHIBITS

Illinois Seed Grain Show

Illinois Seed Grain Show and Twenty-first Annual Utility Corn Show will be held on the *Fourth Floor* of the *New Agriculture Building*.

The Corn Show will be open to visitors at 4:30 p.m., Monday, January 6, and will remain open throughout the week. The best hours to visit the show are 8 a.m. and from 4 to 6 p.m. daily.

Agricultural Engineering

On display at the *Agricultural Engineering Building* will be found power and field machinery, tractors, home equipment, soil erosion machinery, seed cleaning and corn grading equipment, farm building plans, and rural electrification exhibits.

Animal Husbandry

A museum of animal diseases may be seen in the *Animal Pathology Laboratory* from 8 a.m. to 5 p.m. daily.

The purebred and experimental herds and flocks maintained on the *South Farm* may be seen at the same hours.

Dairy Husbandry

Plant practices and operations involved in the preparation of various dairy products may be observed in the *Dairy Manufactures Building*. Best time to see the plant in operation is between 6 a.m. and noon.

The dairy cattle barns on *South Lincoln Avenue* are open to visitors daily. Best hours for seeing the cattle are 4 to 5:30 p.m., when herdsmen or members of the Dairy Department staff will be present to answer questions.

Home Economics

The home economics exhibits in the second floor parlors, *Woman's Building*, are on the subjects of health, nutrition, textiles, clothing, table settings, home furnishings, home management, crafts, homemade games, and bulletins of interest to the homemaker.

The exhibit room will be open on Monday from 1 p.m. to 7 p.m., on Tuesday, Wednesday and Thursday from 8 a.m. to 7 p.m., and on Friday from 8 a.m. to 12 noon.

Furnishings and play materials for young children will be on exhibit in Room 114 *Woman's Building*, Tuesday, Wednesday, and Thursday, January 7, 8, and 9 from 1 p.m. to 7 p.m. Motion pictures of nursery school activities will be shown in Room 210, Tuesday, January 7, and Wednesday, January 8 from 4:15 p.m. to 5 p.m.

Horticulture

Tomatoes and other vegetables growing under glass may be seen at the *Vegetable Greenhouse*.

The more commonly grown greenhouse flowers, as well as many less well-known kinds, will be on display at the *Floriculture Greenhouse*.

Nuts, fruits, root systems of brambles, and disease specimens are on display in the front hall of the *Horticulture Field Laboratory*.

Insects

An exhibit showing (1) live termites; (2) damage done by termites; (3) how to detect termites at home; (4) methods of using chemicals to control termites; (5) structural principles to control or minimize termite damage, is on display on the *Fourth Floor* of the *New Agriculture Building*.

Publications

Bulletins, circulars, and other available printed information of the College of Agriculture are on display in the *Auditorium*. Cards are provided on which request may be made for any of the publications desired.

Museums

The Classical Archaeology and Art and the European Culture museums (*top floor, Lincoln Hall*) are open to visitors from 8 a.m. to 10 p.m. Elevator service direct to these museums is available in the north corridor of Lincoln Hall, near the west entrance.

Game Boards

An exhibit of traditional and homemade games may be seen in the *Upper Parlors, Woman's Building*. Ask the attendant in charge for instructions for playing. There will be a special demonstration Wednesday afternoon at 2:00 o'clock.

MISCELLANEOUS

Movies

Motion pictures pertaining to agricultural engineering will be shown in the *Agricultural Engineering Building* each day during the noon hour. Students will also operate a lunch stand in this building.

U. S. Regional Soybean Laboratory Open House

The U. S. Regional Soybean Laboratory will hold open house for Farm and Home Week visitors from 4 to 5 p.m. Monday, Tuesday, Wednesday, and Thursday in Rooms 218 and 503 *Old Agriculture Building*.

The equipment of this laboratory may be inspected by those who are interested in the development of industrial uses of the soybean.

University Library Browsing Room

The *Browsing Room*, second floor, University Library, will be open to Farm and Home Week visitors during the entire week.

Varsity Basketball Practice

Farm and Home Week visitors are welcome to watch the varsity basketball practice sessions at the *Huff Gymnasium* from 3:30 to 6 p.m. on Tuesday, Wednesday, and Thursday afternoons. The only requirements are that people sit in the balcony and keep relatively quiet so as not to hinder instruction by coaches.

Student Ushers at General Sessions

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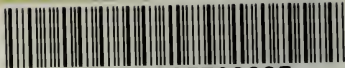
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